



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2662
\$

Re application of: Law, et al.

Serial No. 10/056,102

Examiner: Not Yet Assigned

Filed: January 23, 2002

Group Art Unit: 2662

For: DIAL ACCESS STACK ARCHITECTURE

BOX FEE AMENDMENT

Assistant Commissioner for Patents,
Washington, D.C. 20231

RECEIVED

FEB 11 2003

Prior to examination, please enter the attached preliminary amendment.

Technology Center 2600

The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	31	31-20*	11	x \$18 =	\$198
Independent Claims	5	5-3**	2	x \$84 =	\$168
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$366

*greater of twenty (20) or number for which fee has been paid

**greater of three (3) or number for which fee has been paid

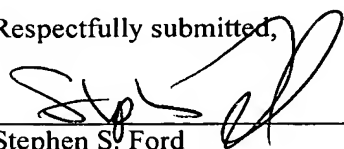
- ☒ PTO Form 2038 authorizing credit card payment for the above-listed fees is enclosed.
- ☒ Information Disclosure Statement with PTO Form 1449 (modified) and cited references are enclosed.
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.



20575

PATENT TRADEMARK OFFICE

Respectfully submitted,


Stephen S. Ford
Reg. No. 35,139

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Fee Amendment, Assistant Commissioner for Patents, Washington D.C. 20231 on: 2/03/03

Signature: 
Jessica Schulz

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613



ATTORNEY DOCKET NO. 2705-220

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Law, et al.

Serial No.: 10/056,102

Examiner: Not Yet Assigned

Filing Date: January 23, 2002

Group Art Unit: 2662

Title: DIAL ACCESS STACK ARCHITECTURE

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97 (b), or
(Within three months of filing national application; or date of entry of International application;
or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:
☐ Statement under 37 CFR 1.97 (e), or
☐ a \$180 fee under 37 CFR 1.17 (p), or
(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)
- ☐ under 37 CFR 1.97 (d) together with:
☐ Statement under 37 CFR 1.97 (e),
☐ Applicant hereby petitions for the consideration of the accompanying information
disclosure statement (37 C.F.R. §1.97(d)(ii).
☐ a \$130.00 petition fee set forth in 37 CFR 1.17 (i)(1).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of

the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with
copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s)
may be material to the examination of this application and for which there may be a duty to disclose in accordance
with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A
duplicate copy of this sheet is enclosed.



20575

PATENT TRADEMARK OFFICE

Respectfully submitted,

Stephen S. Ford
Reg. No. 35,139

I hereby certify that this correspondence is being
deposited with the United States Postal Service as
first class mail in an envelope addressed to:
Assistant Commissioner for Patents, Washington D.C. 20231.

Date: 02/03/03

Signature: _____

Jessica Leitch
Schulz

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613

RECEIVED

FEB 11 2003

Technology Center 2600

#3

PATENT APPLICATION

Atty. Docket No.: 2705-220
 Applicant(s): Law et al.
 Filing Date: January 23, 2002

Serial No. 10/056,102
 Group: 2662

INFORMATION DISCLOSURE CITATION
 FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

Exam Init	Ref	Document Number	Issue Date	Name	Class	Sub- Class
--------------	-----	--------------------	---------------	------	-------	---------------

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Name
--------------------	---------------------	---------	------

OTHER DOCUMENTS

Exam Init	Ref	(Including Author, Title, Date, Pertinent Pages, etc.)
--------------	-----	--

Product overview of "Cisco AccessPath-UGS4 - Carrier-Class Integrated Universal Gateway", Copyright 1992-2001 Cisco Systems, Inc., pages 1-5.

Product overview of "Cisco AccessPath-TS3 - Carrier-Class Integrated Access System", Copyright 1992-2002 Cisco Systems, Inc., pages 1-10.

RECEIVED

FEB 11 2003

Technology Center 2600

Examiner: _____

Date Considered: _____